IN THE UNITED STATES PATENT AND TRADE RK OFFICE

First Named

Inventor

Thomas M. Anderson

Appln. No.

10/081,743

Filed

February 22, 2002

Title

BOOM UTILIZING COMPOSITE

MATERIAL CONSTRUCTION

Docket No.

S51.12-0029

RESPONSE TO NOTICE TO FILE MISSING PARTS
OF APPLICATION - FILING DATE GRANTED
UNDER 37 C.F.R. 1.53(f) AND 1.16(e)

Missing Parts

Assistant Commissioner for Patents

Washington, D.C. 20231

SENT VIA EXPRESS MAIL

Express Mail No.: EV 030211414 US

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted dated March 25, 2002, Applicant encloses the following documents to complete the above-identified patent application filed February 22, 2002:

- 1. A check in the amount of \$1,248.00 to cover the filing fee of \$740.00, surcharge fee of \$130.00, and additional claim fees of \$378.00.
- 2. Declaration executed by the inventor(s).
- 3. Notice to File Missing Parts of Application-Filing Date Granted.

The Commissioner is authorized to charge payment of any additional fees associated with this paper or credit any overpayment to Deposit Account No. 11-0982. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

KINNEY & LANGE, P.A.

Date: 5/28/02

By:

David R. Fairbairn, Reg. No. 26,047

THE KINNEY & LANGE BUILDING

312 South Third Street

Minneapolis, MN 55415-1002

Telephone: (612) 339-1863

DRF:dkm

Fax: (612) 339-6580

Commissioner for Patents
United States Patent and Trademark Office
Washington, D.C. 2023i
www.cpto.gov

FIRST NAMED APPLICANT

AT

ATTORNEY DOCKET NUMBER

Page 1 of 1

APPLICATION NUMBER 10/081.743

FILING/RECEIPT DATE
02/22/2002

Thomas M. Anderson

S51.12-0029

CONFIRMATION NO. 9416

00164 KINNEY & LANGE, P.A. THE KINNEY & LANGE BUILDING 312 SOUTH THIRD STREET MINNEAPOLIS, MN 55415-1002 Date Mailed: 03/25/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

05/31/2002 BABRAHA1 00000095 10081743

FILED UNDER 37 CFR 1.53(b)

01 FC:101 02 FC:105 03 FC:103 04 FC:102 740.00 OP 130.00 OP 126.00 OP

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$378.
 - \$126 for 7 total claims over 20.
 - \$252 for 3 independent claims over 3.
- The oath or declaration is missing.

 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1248.

A copy of this notice <u>MUST</u> be réturned with the reply.

M-HAILE

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

BEST AVAILABLE COPY

•						L						
FEE TRANSMITTAL							licatio	n No.		10/081,743		
							g Date	?		February 22, 2002		
		·6			First Named Inventor				Thomas M. Anderson			
(2 2 200	2 m			Group Art Unit							
MAY 2 8 2002 H							miner	Name	е			
Total Amount \$1,248.00							Dock	et Nu	ımber	S51.12-0029		
Total Ar	noun											
METHOD OF PAYMENT (Check One)							FEE CALCULATION (Continued) 3. ADDITIONAL FEES					
IX The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No.11-0982. Deposit Account Name: Kinney & Lange, P.A.							Entity Fee (\$)	Small Fee Code		Fee Description	Fee paid	
						105	130	205	65	Surcharge - Late filing fee or oath	130.00	
2. [X] Check Enclosed							50	227	25	Surcharge - late provisional filing fee or cover sheet	*	
FEE CALCULATION							130	139	130	Non-English specification	*	
1. BASIC FILING FEE							2,520	147	2,520	For Filing a Request for Reexamination	*	
Large I	Entity Fee	Small Entity Fee Fo	/ ee			115	110	215	55	Extension for reply within first month	*	
Code	<u>(\$)</u>	<u>Code</u>	<u>\$)</u> <u>Fe</u>	ee Description		116	400	216	200	Extension for reply within second month	*	
101	740 330		• •	[X] Utility Filing Fee ∏ Design Filing Fee 			920	217	460	Extension for reply within third month	*	
. 106 108	740	206 165 [] Design Filing Fee 208 370 [] Reissue Filing Fee				118	1,440	218	720	Extension for reply within fourth month	*	
114						128	1,960	280	980	Extension for reply within fifth month	*	
•				Subtota	al (1) \$740.00	120	320	220	160	Filing a brief in support of an appeal	*	
2. EXTRA CLAIM FEES							280	221	140	Request for oral hearing	*	
	Numbe		Extra	Fee from Below	Fee Paid	148	110	248	55	Terminal Disclaimer Fee	*	
Total	27		= <u>7</u> x	<u> 18 = 126.0</u>	00	140	110	240	55	Petition to revive - unavoidable	*	
Indep.	<u>6</u> -	3 :		84 = 252.0		141	1,280	241	640	Petition to revive - unintentional	*	
Multiple Dependent Claims * = *							1,310	242	670	Utility/Reissue issue fee (inc. advance copies)	*	
**Insert 3 below	and 20,	or number ş	reviously paid	d if greater; Reissue see	9	143	490	243	260	Design issue fee (inc. advance copies)	*	
Large Entity Small Entity							130	122	130	Petitions to the Commissioner	*	
Fee Code	Fee <u>(\$)</u>	Fee <u>Code</u>	Fee <u>(\$)</u>	Description		122 123	50	123	50	Petitions related to provisional applications	*	
103	18	203	9	Claims in excess of	20	126	180	126	180	Submission of Information Disclosure		
102	84	202	42	Independent claims of 3	in excess					Statement	*	
104	280	204	140	Multiple Dependent	Claim	581	40	581	40	Recording each patent assignment per property (times number of properties)	-	
109	84	209	42	Reissue Independe Over Original Pater		179	74	0 279	370	Request for Continued Examination (RCE)	*	
110	18	210	9	Reissue claims in e 20 and over original		Other fee (specify)				(NOL)	*	
*	Subtotal (2) \$378.00						Subto					
Signatur))[M			ea No			26,047		

Deposit Account No. 11-0982

nplete if Known